

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------|---------------------------------|------------------|---------|------------------|
| L6 | 19 | bertwell.in. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/05/18 07:31 |
| L8 | 1 | ("5,445,608").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/18 07:33 |
| L9 | 1 | ("5113102").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/18 07:54 |
| L10 | 1 | ("5133102").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/18 07:54 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|----|----|------------------|
| L14 | 138 | ("3327712" "3527932" "3538919" "3622743" "3693623" "3818914" "3834391" "3900034" "4233493" "4273109" "4316467" "4388924" "4461294" "4539987" "4608978" "4617926" "4695697" "4718416" "4733660" "4747660" "4819669" "4832024" "4860172" "4860744" "4917084" "4926227" "4945239" "5000752" "5057104" "5059192" "5065515" "5071417" "5108388" "5137530" "5140984" "5178617" "5182557" "5182857" "5196004" "5207671" "5225926" "5226907" "5282797" "5300097" "5304170" "5306274" "5320618" "5334191" "5334193" "5344418" "5344434" "5348551" "5350376" "5380317" "5403306" "5405368" "5415654" "5425728" "5474549" "5486172" "5505726" "5505727" "5519534" "5522813" "5531739" "5558667" "5578866" "5595568" "5616140" "5620478" "5626631" "5630811" "5707403" "5720772" "5735844" "5735884" "5743901" "5755751" "5759200" "5782249" "5810801" "5817089" "5820625" "5820626" "5824023" "5828803" "5830208" "5836999" "5840048" "5849029" "5853407" "5885211" "5885273" "5885274" "5891063" "5944748" "5948011" "5954710" "5964749" "5968033" "5968034" "6015404" "6027495" "6050990" "6056738" "6059820" "6074382" "6080146" "6096029" "6096209" "6104959" "6120497" "6149644" "6174325" "6197020" "6235016" "6267780" "6273884" "6273885" "6280438" "6306130" "6354370" "6471712" "6475211" "6508813" "6511475" "6517532" "6605080" "6648904" "RE36634").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/18 08:52 |
| L15 | 8 | (US-6187029-\$ or US-6094767-\$ or US-6239442-\$ or US-6443978-\$ or US-6063108-\$ or US-5133102-\$ or US-6350261-\$ or US-6126655-\$). did. | USPAT | OR | ON | 2006/05/18 08:54 |

EAST Search History

| | | | | | | |
|-----|-----|--|-------------------------|----|----|------------------|
| L16 | 164 | (US-6402739-\$ or US-6319274-\$ or US-5913883-\$ or US-6290713-\$ or US-6214034-\$ or US-5977723-\$ or US-5949222-\$ or US-4677347-\$ or US-5814008-\$ or US-4928038-\$ or US-4749913-\$ or US-3846811-\$ or US-4591762-\$ or US-4524289-\$ or US-4456872-\$ or US-4275335-\$ or US-3486070-\$ or US-6663659-\$ or US-6236891-\$ or US-6808532-\$ or US-5267399-\$ or US-5127395-\$ or US-4884560-\$ or US-4745909-\$ or US-3857015-\$ or US-2472385-\$). did. or (US-5885274-\$ or US-5891063-\$ or US-5948011-\$ or US-5954710-\$ or US-5964749-\$ or US-5968033-\$ or US-6015404-\$ or US-6027495-\$ or US-RE36634-\$ or US-6056738-\$ or US-6235016-\$ or US-6197020-\$ or US-6149644-\$ or US-6120497-\$ or US-6517532-\$ or US-6605080-\$ or US-6475211-\$ or US-6471712-\$ or US-6267780-\$ or US-6354370-\$ or US-6096029-\$ or US-6096209-\$ or US-6080146-\$ or US-6074382-\$ or US-6648904-\$ or US-5300097-\$ or US-5849029-\$). did. or (US-4539987-\$ or US-5840048-\$ or US-5178617-\$ or US-5000752-\$ or US-4917084-\$ or US-6273885-\$ or US-5743901-\$ or US-5968034-\$ or US-5616140-\$ or US-5944748-\$ or US-6306130-\$ or US-5486172-\$ or US-5505726-\$ or US-6511475-\$ or US-6508813-\$ or US-4608978-\$ or US-6104959-\$ or US-6059820-\$ or US-5196004-\$ or US-5182857-\$ or US-5348551-\$ or US-5344434-\$ or US-5344418-\$ or US-4860744-\$ or US-4860172-\$ or US-4832024-\$ or US-4819669-\$). did. or (US-4747660-\$ or US-4733660-\$ or US-4718416-\$ or US-4695697-\$ or US-4617926-\$ or US-4461294-\$ or US-4388924-\$ or US-5820626-\$ or US-5820625-\$ or US-5817089-\$ or US-4316467-\$ or US-4273109-\$ or US-3900034-\$ or US-5182557-\$ or US-5137530-\$ or US-5057104-\$ or US-4945239-\$ or US-4926227-\$ or US-3834391-\$ or US-3818914-\$ or US-3693623-\$ or US-3622743-\$ or US-3538919-\$ or US-3527932-\$ or US-3327712-\$ or US-5810801-\$ or US-5782249-\$). did. or (US-5759200-\$ or US-5519534-\$ or US-5505727-\$ or US-5474549-\$ or US-5853407-\$ or US-5425728-\$ or US-5415554-\$ or | USPAT; USOCR; EPO | OR | ON | 2006/05/18 08:54 |
|-----|-----|--|-------------------------|----|----|------------------|

EAST Search History

| | | | | | | |
|-----|-------|--|---|----|-----|------------------|
| L17 | 8 | 15 not 16 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/18 08:54 |
| S1 | 17 | ((("3,486,070") or ("3,846,811") or ("4,275,335") or ("4,456,872") or ("4,524,289") or ("4,591,762") or ("4,677,347") or ("4,749,913") or ("4,928,038") or ("5,814,008") or ("5,883,471") or ("5,913,883") or ("5,949,222") or ("5,977,723") or ("6,214,034") or ("6,290,713") or ("6,319,274") or ("6,402,739"))).PN. or (2004/0006332).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/07 06:32 |
| S2 | 20909 | ("607").CLAS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/10 13:37 |
| S3 | 14835 | S2 and @AD<"20011129" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 06:41 |
| S4 | 854 | S3 and (skin tissue) and ((optical radiation) with source) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/10 13:48 |
| S5 | 19 | S4 and (brush bristle) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/10 13:40 |
| S6 | 150 | S4 and ((optical radiation) with source).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/10 13:43 |
| S7 | 201 | (scrub with brush) and light and handle and (brush bristle) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/10 14:06 |
| S8 | 162 | S7 and @AD<"20011129" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/10 14:06 |
| S9 | 1944 | brush and light and handle and (brush bristle) and (skin tissue hair) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/10 14:06 |
| S10 | 1429 | S9 and @AD<"20011129" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/10 14:07 |

EAST Search History

| | | | | | | |
|-----|------|---|---|----|----|------------------|
| S11 | 525 | S10 and ((brush) or (skin tissue hair)).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/10 14:08 |
| S12 | 93 | S10 and ((brush) AND (skin tissue hair)).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/10 14:36 |
| S13 | 22 | bertwell.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/10 14:42 |
| S14 | 19 | bertwell.in. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/02/10 14:37 |
| S15 | 7 | ("4622972" "4653495" "4917084" "5000752" "5178617" "5259380" "5300097").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/10 14:38 |
| S16 | 41 | ("5358503").URPN. | USPAT | OR | ON | 2005/02/11 05:51 |
| S17 | 9607 | kent.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 05:57 |
| S18 | 47 | S2 and S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/10 14:42 |
| S19 | 15 | (US-20030078637-\$ or US-20030187486-\$).did. or (US-4622972-\$ or US-4930504-\$ or US-5300097-\$ or US-5358503-\$ or US-5616140-\$ or US-6026828-\$ or US-6187029-\$ or US-6363215-\$ or US-6471716-\$ or US-6629989-\$). did. or (RU-2089083-\$ or JP-2001078837-\$ or JP-2002325634-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/02/11 05:42 |
| S20 | 0 | S19 and 1\$W/cm\$6 | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/02/11 05:46 |
| S21 | 0 | S19 and W/cm\$6 | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/02/11 05:44 |
| S22 | 0 | S19 and "1\$W/cm.sup.2" | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/02/11 05:47 |
| S23 | 0 | S19 and "W/cm.sup.2" | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/02/11 05:47 |

EAST Search History

| | | | | | | |
|-----|-------|--|---|----|-----|------------------|
| S25 | 2 | kent-marsha.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 05:59 |
| S26 | 68 | laser and hair and hand\$5 and skirt | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 06:31 |
| S27 | 2 | S19 and (heat with sink) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 06:37 |
| S28 | 3 | S19 and cool\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 06:38 |
| S29 | 20909 | ("607").CLAS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/11 06:40 |
| S30 | 131 | S29 and (skin with treatment) and (contact with (sensor detect\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 06:46 |
| S31 | 115 | S30 and hand\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 09:59 |
| S32 | 55 | S31 and @AD<"20011129" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 06:45 |
| S33 | 14835 | S29 and @AD<"20011129" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 06:46 |
| S34 | 201 | S33 and cool\$3 and (phase with change) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 06:50 |
| S35 | 5 | S34 and (skin with treatment) and (contact with (sensor detect\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 06:47 |
| S36 | 25 | S34 and (skin with treatment) and (laser light led) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 06:49 |

EAST Search History

| | | | | | | |
|-----|-----|---|---|----|-----|------------------|
| S37 | 612 | S33 and (skin with treatment) and (laser light led) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 07:35 |
| S38 | 25 | S37 and cool\$3 and (phase with change) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 06:50 |
| S39 | 16 | S37 and cool\$3 and (phase adj change) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 06:50 |
| S40 | 2 | ("20040147984").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/11 07:10 |
| S41 | 2 | ("6648904").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/11 07:10 |
| S42 | 80 | S37 and ((fluid liquid substance) with (port conduit)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 09:26 |
| S43 | 0 | S37 and ((medication) with (port conduit)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 09:26 |
| S44 | 7 | S37 and ((agent reagent) with (port conduit)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 09:51 |
| S45 | 20 | (fiber adj optic) and (reflect with contact) and (radiate with contact) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 09:55 |
| S46 | 42 | (fiber adj optic) and (internal with reflect with contact) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 09:55 |
| S47 | 42 | S46 not S45 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 09:55 |
| S48 | 8 | S33 and (hand\$5 with heat with sink) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 09:59 |

EAST Search History

| | | | | | | |
|-----|----|---|---|----|-----|------------------|
| S49 | 2 | ("4930504").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/11 10:32 |
| S50 | 17 | (US-6402739-\$ or US-6319274-\$ or US-6290713-\$ or US-5977723-\$ or US-6214034-\$ or US-5949222-\$ or US-5814008-\$ or US-5913883-\$ or US-4749913-\$ or US-4928038-\$ or US-4591762-\$ or US-4677347-\$ or US-4456872-\$ or US-4524289-\$ or US-3846811-\$ or US-4275335-\$ or US-3486070-\$).did. | USPAT | OR | ON | 2005/02/11 10:46 |
| S51 | 24 | (US-20030078637-\$ or US-20030187486-\$ or US-20040147984-\$ or US-20020062142-\$).did. or (US-4622972-\$ or US-4930504-\$ or US-5300097-\$ or US-5358503-\$ or US-5616140-\$ or US-6026828-\$ or US-6187029-\$ or US-6363215-\$ or US-6471716-\$ or US-6629989-\$ or US-4561440-\$ or US-4905690-\$ or US-6572637-\$ or US-5944748-\$ or US-6350276-\$ or US-6471695-\$ or US-6425912-\$).did. or (RU-2089083-\$ or JP-2001078837-\$ or JP-2002325634-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/02/11 10:46 |
| S52 | 24 | S51 not S50 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/11 10:46 |
| S53 | 18 | ((("2,472,385") or ("3857015") or ("4,745,909") or ("4,884,560") or ("5,127,395") or ("5,267,399") or ("6,236,891") or ("6,663,659") or ("6,808532")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/02/11 10:57 |
| S54 | 9 | ((("2,472,385") or ("3857015") or ("4,745,909") or ("4,884,560") or ("5,127,395") or ("5,267,399") or ("6,236,891") or ("6,663,659") or ("6,808532")).PN. | USPAT; EPO; JPO | OR | OFF | 2005/02/11 10:57 |

EAST Search History

| | | | | | | |
|-----|----|--|---|----|-----|------------------|
| S59 | 36 | ((("Re38,670") or ("De424,197") or ("1,706,161") or ("4,561,440") or ("4,905,690") or ("4,930,504") or ("5,226.907") or ("5,358,503") or ("5,458,140") or ("5,531,740") or ("5,549,660") or ("5,660,836") or ("5,722,397") or ("5,742,392") or ("5,769,076") or ("5,814,040") or ("5,814,041") or ("5,827.264") or ("5,836,877") or ("5,851,181") or ("5,860,967") or ("5,868,731") or ("5,871,480") or ("5,916,211") or ("5,955,490") or ("5,984,915") or ("6,022,316") or ("6,026.828") or ("6,030,399") or ("6,032,071") or ("6,036,684") or ("6,086,580") or ("6,117,129") or ("6,142,939") or ("6,162,211") or ("6,162,212") or ("6,173,202") or ("6.176,854") or ("6,183434") or ("6,183,500") or ("6,183.773") or ("6,187,001"))).PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/20 07:04 |
| S60 | 53 | ((("6,228,075") or ("6,229.831") or ("6,245,093") or ("6,263,233B1") or ("6,264,649B1") or ("6,283,956") or ("6,340,495") or ("6,350,276") or ("6,358,272") or ("6,383,177B1") or ("6,387,089") or ("6.406,474B1") or ("6,424,852B1") or ("6.425,912") or ("6.461,296") or ("6,471.716.") or ("6,494,900") or ("6,508,785") or ("6,514,243") or ("6,530,915B1") or ("6,537,270B1") or ("6,558,372") or ("6,572,637") or ("6,602.245B1") or ("6,629,971") or ("6,629,989") or ("6,632,219") or ("6,635,075") or ("6,641,600") or ("6,653,618") or ("6,660,00082") or ("6,663,620") or ("6,663,658") or ("6,676,654B1") or ("6,679,83782") or ("6.685,699B1") or ("6,878,144") or ("6,689,124B1") or ("6,709.269") or ("6,723,090") or ("6,743,222") or ("6,770,069") or ("6,790,205") or ("6,878,144") or ("6,888,319"))).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/19 14:11 |

EAST Search History

| | | | | | | |
|-----|----|--|--------------------|----|-----|------------------|
| S61 | 26 | ((("6,228,075") or ("6,229.831") or ("6,245,093") or ("6,263,233B1") or ("6,264,649B1") or ("6,283,956") or ("6,340,495") or ("6,350,276") or ("6,358,272") or ("6,383,177B1") or ("6,387,089") or ("6.406,474B1") or ("6,424,852B1") or ("6.425,912") or ("6.461,296") or ("6,471.716.") or ("6,494,900") or ("6,508,785") or ("6,514,243") or ("6,530,915B1") or ("6,537,270B1") or ("6,558,372") or ("6,572,637") or ("6,602.245B1") or ("6,629,971") or ("6,629,989") or ("6,632,219") or ("6,635,075") or ("6,641,600") or ("6,653,618") or ("6,660,00082") or ("6,663,620") or ("6,663,658") or ("6,676,654B1") or ("6,679,83782") or ("6.685,699B1") or ("6,878,144") or ("6,689,124B1") or ("6,709.269") or ("6,723,090") or ("6,743,222") or ("6,770,069") or ("6,790,205") or ("6,878,144") or ("6,888,319"))).PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/19 14:11 |
| S62 | 32 | ((("6,228,075") or ("6,229.831") or ("6,245,093") or ("6,263,233B1") or ("6,264,649B1") or ("6,283,956") or ("6,340,495") or ("6,350,276") or ("6,358,272") or ("6,383,177B1") or ("6,387,089") or ("6.406,474B1") or ("6,424,852B1") or ("6.425,912") or ("6.461,296") or ("6,471.716.") or ("6,494,900") or ("6,508,785") or ("6,514,243") or ("6,530,915") or ("6,537,270") or ("6,558,372") or ("6,572,637") or ("6,602.245") or ("6,629,971") or ("6,629,989") or ("6,632,219") or ("6,635,075") or ("6,641,600") or ("6,653,618") or ("6,660,000") or ("6,663,620") or ("6,663,658") or ("6,676,654") or ("6,679,837") or ("6.685,699") or ("6,878,144") or ("6,689,124") or ("6,709.269") or ("6,723,090") or ("6,743,222") or ("6,770,069") or ("6,790,205") or ("6,878,144") or ("6,888,319"))).PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/19 14:11 |

EAST Search History

| | | | | | | |
|-----|----|--|--------------------|----|-----|------------------|
| S63 | 36 | ((("6,228,075") or ("6,229.831") or ("6,245,093") or ("6,263,233") or ("6,264,649") or ("6,283,956") or ("6,340,495") or ("6,350,276") or ("6,358,272") or ("6,383,177") or ("6,387,089") or ("6.406,474") or ("6,424,852") or ("6.425,912") or ("6.461,296") or ("6,471.716.") or ("6,494,900") or ("6,508,785") or ("6,514,243") or ("6,530,915") or ("6,537,270") or ("6,558,372") or ("6,572,637") or ("6,602.245") or ("6,629,971") or ("6,629,989") or ("6,632,219") or ("6,635,075") or ("6,641,600") or ("6,653,618") or ("6,660,000") or ("6,663,620") or ("6,663,658") or ("6,676,654") or ("6,679,837") or ("6.685,699") or ("6,878,144") or ("6,689,124") or ("6,709.269") or ("6,723,090") or ("6,743,222") or ("6,770,069") or ("6,790,205") or ("6,878,144") or ("6,888,319"))).PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/19 14:12 |
|-----|----|--|--------------------|----|-----|------------------|

EAST Search History

| | | | | | | |
|-----|----|---|----------|----|-----|------------------|
| S64 | 27 | ((("U520010026225") or ("U520010123745") or ("U520010128635") or ("U520010161357") or ("U520010173780") or ("U520030091377") or ("U520010005475") or ("20030036680") or ("20030055414") or ("20030057875") or ("20030065314") or ("20030100936") or ("20030109787") or ("20030109860") or ("20030129154") or ("20030187486") or ("20030195494") or ("20030199859") or ("20030232303") or ("20040010298") or ("2004006332") or ("20040015156") or ("20040024388") or ("20040030326") or ("20040034341") or ("20040034319") or ("20040082940") or ("20040085026") or ("20040093042") or ("20040133251") or ("20040147984") or ("20040162596") or ("20040162549") or ("20040191729") or ("20040193235")).PN. or (U52001/0041886) or (U52003/0004499) or (U52003/0023283) or (U52003/0032900) or (U52003/0032950) or (/200/0073075)).CCLS. | US-PGPUB | OR | OFF | 2005/09/19 14:15 |
|-----|----|---|----------|----|-----|------------------|

EAST Search History

| | | | | | | |
|-----|----|--|----------|----|-----|------------------|
| S65 | 28 | ((("U520010026225") or ("U520010123745") or ("U520010128635") or ("U520010161357") or ("U520010173780") or ("U520030091377") or ("U520010005475") or ("20030036680") or ("20030055414") or ("20030057875") or ("20030065314") or ("20030100936") or ("20030109787") or ("20030109860") or ("20030129154") or ("20030187486") or ("20030195494") or ("20030199859") or ("20030232303") or ("20040010298") or ("20040006332") or ("20040015156") or ("20040024388") or ("20040030326") or ("20040034341") or ("20040034319") or ("20040082940") or ("20040085026") or ("20040093042") or ("20040133251") or ("20040147984") or ("20040162596") or ("20040162549") or ("20040191729") or ("20040193235"))).PN. or (U52001/0041886) or (U52003/0004499) or (U52003/0023283) or (U52003/0032900) or (U52003/0032950) or (/200/0073075)).CCLS. | US-PGPUB | OR | OFF | 2005/09/19 14:14 |
| S66 | 11 | ((("20040193236") or ("20040199227") or ("20040204745") or ("20040210276") or ("20040214132") or ("20040225339") or ("20040230258") or ("20050038418") or ("20050049658") or ("20050049582") or ("20050107849"))).PN. | US-PGPUB | OR | OFF | 2005/09/19 14:16 |

EAST Search History

| | | | | | | |
|-----|---|-----------------|---|----|-----|------------------|
| S67 | 2 | ("6273884").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/20 06:45 |
|-----|---|-----------------|---|----|-----|------------------|

EAST Search History

| | | | | | | |
|-----|-----|--|--------------------|----|----|------------------|
| S68 | 113 | (US-20040191729-\$ or US-20040093042-\$ or US-20040193235-\$ or US-20040162596-\$ or US-20040162549-\$ or US-20040147984-\$ or US-20040133251-\$ or US-20030232303-\$ or US-20040085026-\$ or US-20040082940-\$ or US-20040034341-\$ or US-20040034319-\$ or US-20040030326-\$ or US-20040024388-\$ or US-20040015156-\$ or US-20030129154-\$ or US-20030109860-\$ or US-20040010298-\$ or US-20030199859-\$ or US-20030195494-\$ or US-20030187486-\$ or US-20030109787-\$ or US-20030100936-\$ or US-20030065314-\$ or US-20030057875-\$ or US-20030055414-\$).did. or (US-20030036680-\$ or US-20050107849-\$ or US-20050049658-\$ or US-20040006332-\$ or US-20040193236-\$ or US-20050049582-\$ or US-20050038418-\$ or US-20040230258-\$ or US-20040225339-\$ or US-20040214132-\$ or US-20040210276-\$ or US-20040204745-\$ or US-20040199227-\$).did. or (US-6888319-\$ or US-6878144-\$ or US-6660000-\$ or US-6790205-\$ or US-6770069-\$ or US-6743222-\$ or US-6723090-\$ or US-6689124-\$ or US-6679837-\$ or US-6676654-\$ or US-6663658-\$ or US-6663620-\$ or US-6629971-\$ or US-6653618-\$ or US-6641600-\$ or US-6635075-\$ or US-6632219-\$ or US-6629989-\$ or US-6514243-\$ or US-6572637-\$ or US-6558372-\$ or US-6537270-\$ or US-6530915-\$ or US-6508785-\$ or US-6494900-\$ or US-6424852-\$). did. or (US-6387089-\$ or US-6383177-\$ or US-6358272-\$ or US-6350276-\$ or US-6228075-\$ or US-6340495-\$ or US-6283956-\$ or US-6264649-\$ or US-6263233-\$ or US-6245093-\$ or US-4930504-\$ or US-5358503-\$ or US-4905690-\$ or | US-PGPUB; USPAT | OR | ON | 2005/09/20 07:06 |
|-----|-----|--|--------------------|----|----|------------------|

EAST Search History

| | | | | | | |
|-----|-------|--|---|----|-----|------------------|
| S83 | 16 | S68 and (internal with reflection) | US-PGPUB; USPAT | OR | ON | 2005/09/20 07:06 |
| S84 | 22267 | ("607").CLAS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/09/20 11:55 |
| S85 | 168 | S84 and (radiation with source) and (fiber waveguide lightguide) and (handle handheld handpiece) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/20 12:26 |
| S86 | 164 | S85 and (skin tissue) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/20 11:59 |
| S87 | 93 | S86 and @AD<"20011129" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/20 12:26 |
| S88 | 469 | (array with (source diode laser LED)) and applicator and (skin tissue) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/20 12:36 |
| S89 | 257 | S88 and @AD<"20011129" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/20 13:01 |
| S90 | 37 | S89 and (fiber waveguide lightguide) and (handle handheld handpiece) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/20 12:27 |
| S91 | 33 | S90 not S87 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/20 12:31 |
| S92 | 25 | hair and pearl.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/20 12:44 |

EAST Search History

| | | | | | | |
|------|------|---|---|----|-----|------------------|
| S93 | 2 | ("6497719").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/20 12:34 |
| S94 | 487 | (array with (source diode laser LED)) and applicator and (skin hair scalp tissue) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/20 13:00 |
| S95 | 18 | S94 not S88 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/20 12:36 |
| S96 | 4 | S92 and (diode led) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/20 12:44 |
| S97 | 395 | (array with (source diode laser LED)) and fiber and (skin hair scalp tissue) and (heat with sink) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/20 13:01 |
| S98 | 355 | S97 not S88 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/20 13:01 |
| S99 | 183 | S98 and @AD<"20011129" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/20 13:01 |
| S100 | 8 | ("3512027" "3950844" "4165474" "4599908" "4716296" "5177593" "5278432").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/20 13:09 |
| S101 | 66 | ((skin tissue) with contact\$3) and (optical with radiation with source) and (total adj internal adj reflection) and (member applicator device apparatus) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 09:25 |
| S102 | 2409 | ((606/9) or (607/88-94)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 12:20 |
| S103 | 22 | S101 and S102 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 11:48 |

EAST Search History

| | | | | | | |
|----------|-----|--|---|----|----|------------------|
| S10 4 | 36 | S101 and @AD<"20011129" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 09:12 |
| S10 5 | 163 | ((skin tissue) with contact\$3) and (optical with radiation with source) and (bristle bump protuberance protrusion projection buldge) and (member applicator device apparatus) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 13:20 |
| S10 6 | 29 | S102 and S105 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 09:11 |
| S10 7 | 82 | S105 and @AD<"20011129" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 09:25 |
| S10 8 | 37 | S101 and S105 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 09:25 |
| S10 9 | 23 | S108 and @AD<"20011129" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 10:36 |
| S11 0 | 568 | ((skin tissue) with contact\$3) and (optical with radiation with source) and (bristle fiber bump protuberance protrusion projection buldge) and (member applicator device apparatus) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/11 07:28 |
| S11 1 | 405 | S110 not S105 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 10:36 |
| S11 2 | 195 | S111 and @AD<"20011129" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 13:21 |
| S11 3 | 51 | S112 and S102 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 10:37 |

EAST Search History

| | | | | | | |
|----------|----|---|---|----|-----|------------------|
| S11 4 | 18 | (US-20030187486-\$ or US-20040147984-\$).did. or (US-6425912-\$ or US-6629989-\$ or US-5300097-\$ or US-4930504-\$ or US-5616140-\$ or US-6471716-\$ or US-5358503-\$ or US-6350276-\$ or US-4905690-\$ or US-4561440-\$ or US-6572637-\$ or US-5944748-\$ or US-6273884-\$ or US-6026828-\$ or US-6350261-\$ or US-6443978-\$). did. | US-PGPUB; USPAT | OR | ON | 2006/05/10 11:41 |
| S11 5 | 9 | S114 and array | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 11:42 |
| S11 6 | 1 | ("6126655").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 11:48 |
| S11 7 | 3 | 606/9.ccls. and (brush bristle) and array and (skin tissue) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 12:23 |
| S11 8 | 22 | hair and pearl.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 12:24 |
| S11 9 | 32 | hair and (bristle with fiber) and ((light laser) with source) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 12:25 |
| S12 0 | 14 | S119 and @AD<"20011129" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 12:59 |
| S12 1 | 42 | toothbrush and (optical with fiber) and (light laser) and @AD<"20011129" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 13:13 |
| S12 2 | 1 | ("6063108").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 13:13 |

EAST Search History

| | | | | | | |
|----------|------|---|---|----|-----|------------------|
| S12 3 | 21 | (US-20030187486-\$ or US-20040147984-\$).did. or (US-6425912-\$ or US-6629989-\$ or US-5300097-\$ or US-4930504-\$ or US-5616140-\$ or US-6471716-\$ or US-5358503-\$ or US-6350276-\$ or US-4905690-\$ or US-4561440-\$ or US-6572637-\$ or US-5944748-\$ or US-6273884-\$ or US-6026828-\$ or US-6350261-\$ or US-6443978-\$ or US-6126655-\$ or US-6094767-\$ or US-6063108-\$).did. | US-PGPUB; USPAT | OR | ON | 2006/05/10 13:13 |
| S12 4 | 4 | S123 and (heat with sink) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 13:13 |
| S12 5 | 21 | (heat with sink with (led diode) with handle) and (member applicator device apparatus) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 13:24 |
| S12 6 | 8 | S125 and @AD<"20011129" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 13:25 |
| S12 7 | 527 | (heat with sink with handle) and (member applicator device apparatus) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 13:24 |
| S12 8 | 59 | S127 and (led diode) and @AD<"20011129" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/10 13:25 |
| S12 9 | 37 | ((skin tissue) with contact\$3) and (optical with radiation with source) and (hand\$held hand\$piece) and (heat with sink) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/11 07:42 |
| S13 0 | 4 | (optical with radiation with source) and (hand\$held hand\$piece) and (heat with sink with handle) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/11 09:20 |
| S13 1 | 2 | ((("4930504") or ("6063108")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/11 08:14 |
| S13 2 | 1 | ("6187029").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/11 08:14 |
| S13 3 | 2414 | ((606/9) or (607/88-94)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/11 08:29 |

EAST Search History

| | | | | | | |
|----------|------|---|---|----|-----|------------------|
| S13 4 | 32 | S133 and (contact with switch) and @AD<"20011129" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/11 08:30 |
| S13 5 | 64 | (hand\$held hand\$piece) and (heat with sink with handle) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/11 09:20 |
| S13 6 | 6 | S133 and S135 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/11 09:20 |
| S13 7 | 1 | ("6648904").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/17 13:00 |
| S13 8 | 1 | ("6187029").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/17 13:36 |
| S13 9 | 2155 | iimura.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/17 14:04 |
| S14 0 | 10 | S139 and photocatalyst.ti. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/17 14:05 |
| S14 1 | 1 | ("6239442").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/17 14:05 |